

DVI Switches



**Route multiple DVI-I video inputs
to a single display.**

FEATURES

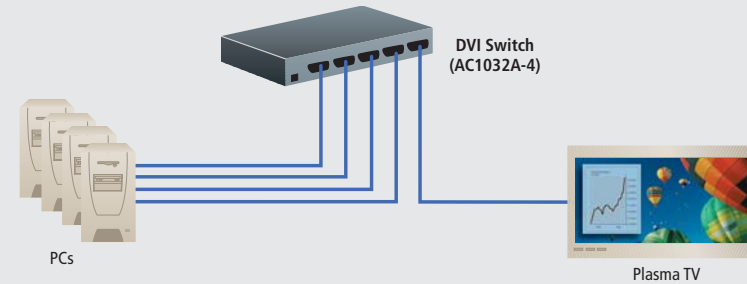
All models:

- Support resolutions up to 1280 x 1024 on PCs and 1080i on HDTVs.
- Support both digital and analog signals (DVI-I) for use with most PCs.
- Choose from video-only or video-plus-audio models.
- Conforms to industry-standard DCC2 spec for all output ports (plug-and-play EDID).
- Ideal for presentations at meetings and small conferences.
- Skip unused inputs automatically.
- Hot-swappable switches enable you to add units without shutting down and restarting devices.

AC1032A-2A and AC1032A-4A only:

- Line-level audio inputs transmit clear stereo sound on each channel.
- Offer convenient remote switching and status monitoring through an RS-232 serial connection.
- HDCP compliant. Use to switch among HDCP inputs.

Switch video from multiple DVI-equipped devices like PCs to a common DVI display.



OVERVIEW

Perfect for presentations at meetings and small conferences, the video-only compact switches enable you to switch between two or four single-link DVI video channels. Or, select the video-plus-audio versions for controlling presentations that require high-quality audio.

The DVI Switches support high resolutions: up to 1280 x 1024 on PCs and up to 1080i on HDTVs. Plus, models with audio inputs transmit clear stereo sound on each channel.

Switch manually via front-panel buttons or automatically based on input detections. The switch retains previous settings, even if it's powered off.

All models are compact, with a rugged, fully shielded metal enclosure. And LEDs show port selection.

WHAT'S INCLUDED

- ◆ Switch
- ◆ Power supply
- ◆ User's manual

TECH SPECS

Distance (Maximum) — AC1032A-2, AC1032A-4: 16.4 ft. (5 m)
(output to display);

AC1032A-2A, AC1032A-4A: Input: 65 ft. (19.8 m);
Output: 50 ft. (15.2 m)

Resolution (Maximum) — PC: 1280 x 1024;
HDTV: 1080i

Standards — DVI-I Single Link, DDC 2 (Plug-and-Play EDID)
CE Approval — Yes

Connectors — AC1032A-2: (3) DVI F;
AC1032A-4: (5) DVI F;

AC1032A-2A: (3) DVI F, (3) 3.5-mm connector;
AC1032A-4A: (5) DVI F, (5) 3.5-mm connector

Indicators — Per port: Red: Blinks for video signal;
solid when video signal is present on inputs;
Green: For selected channel

Temperature — Operating: 32 to 122°F (0 to 50°C);
Storage: -40 to +185°F (-40 to +85°C)

Power — Input: 100–240 VAC, 50–60 Hz;
Output: 9 VDC, center-positive 300 mA maximum

Size — AC1032A-2: 1"H x 6"W x 2.7"D (2.5 x 15.2 x 6.9 cm);
AC1032A-2A: 1.3"H x 8.4"W x 2.6"D (3.3 x 21.4 x 6.6 cm);
AC1032A-4: 1"H x 10.6"W x 4"D (2.5 x 26.9 x 10.2 cm);
AC1032A-4A: 1.7"H x 8.4"W x 2.7"D (4.3 x 21.3 x 6.9 cm)

Weight — AC1032A-2, AC1032A-2A: 1.1 lb. (0.5 kg);
AC1032A-4: 2.2 lb. (1 kg);
AC1032A-4A: 1.8 lb. (0.8 kg)

NOTE: To switch between a PC with DVI and a PC with VGA, you need a DVI monitor that supports DVI-I signals and an HD15 to DVI cable.

Item	Code
DVI Switches	
Video Only	
2-Channel	AC1032A-2
4-Channel	AC1032A-4
Video plus Audio	
2-Channel	AC1032A-2A
4-Channel	AC1032A-4A